|  | Application No.   | Applicant(s)   |
|--|---|--|
| Notice of Allowability   | 10/813,240  | HORIGUCHI ET AL.   |
|  | Examiner  | Art Unit   |
|  | Jung (John) Hur   | 2824   |
|  |   | <u> </u>   |
| The MAILING DATE of this communication appear All claims being allowable, PROSECUTION ON THE MERITS IS (herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RECORD OF THE OFFICE OF THE OFFICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RECORD OF THE OFFICE | OR REMAINS) CLOSED in this ap<br>or other appropriate communication<br>GHTS. This application is subject to | plication. If not included not will be mailed in due course. <b>THIS</b> |
| 1. $\boxtimes$ This communication is responsive to <u>Amendment and Term</u>   | ninal Disclaimer, filed 27 December   | <u>· 2004</u> .  |
| 2. 🔀 The allowed claim(s) is/are <u>1-11</u> .   |   | •  |
| 3. $\square$ The drawings filed on <u>31 March 2004</u> are accepted by the E  | Examiner.   |  |
| 4. ☑ Acknowledgment is made of a claim for foreign priority under a) ☑ All b) ☐ Some* c) ☐ None of the:  |   |  |
| 1. ☐ Certified copies of the priority documents have   |   | 7/040 404  |
| 2. Certified copies of the priority documents have   | •   |  |
| <ol> <li>Copies of the certified copies of the priority doc<br/>International Bureau (PCT Rule 17.2(a)).</li> </ol>  | uments have been received in this   | national stage application from the                                      |
| * Certified copies not received:   |   |  |
| Applicant has THREE MONTHS FROM THE "MAILING DATE" of noted below. Failure to timely comply will result in ABANDONMI THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.  |   | complying with the requirements  |
| <ol> <li>A SUBSTITUTE OATH OR DECLARATION must be submit<br/>INFORMAL PATENT APPLICATION (PTO-152) which gives</li> </ol>  |   |  |
| 6. $\square$ CORRECTED DRAWINGS ( as "replacement sheets") must  | be submitted.   |  |
| (a) ☐ including changes required by the Notice of Draftsperso  | on's Patent Drawing Review ( PTO-   | -948) attached   |
| 1)  hereto or 2)  to Paper No./Mail Date   |   |  |
| (b) ☐ including changes required by the attached Examiner's<br>Paper No./Mail Date   | Amendment / Comment or in the C   | Office action of   |
| Identifying indicia such as the application number (see 37 CFR 1.6 each sheet. Replacement sheet(s) should be labeled as such in th  |   |  |
| <ol> <li>DEPOSIT OF and/or INFORMATION about the depos<br/>attached Examiner's comment regarding REQUIREMENT F</li> </ol>  | it of BIOLOGICAL MATERIAL (FOR THE DEPOSIT OF BIOLOGIC  | must be submitted. Note the AL MATERIAL.                                 |
|  |   |  |
| Attachment(s)  | <b>–</b> i  |  |
| 1. Notice of References Cited (PTO-892)  |   | Patent Application (PTO-152)   |
| 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)   | 6. ☐ Interview Summary<br>Paper No./Mail Da   | te .   |
| <ol> <li>Information Disclosure Statements (PTO-1449 or PTO/SB/08<br/>Paper No./Mail Date</li> </ol>   |   | ment/Comment   |
| 4.   Examiner's Comment Regarding Requirement for Deposit  |   | ent of Reasons for Allowance   |
| of Biological Material   | 9.  |  |
|  | // 2 101  | CUADO ELMO   |
|  |   | Chard Elms<br>Ry Patent Examiner   |
|  | · ·   | OGY CENTER 2800  |
|  | 1/2/07  |  |

## **DETAILED ACTION**

#### Amendment

1. Acknowledgment is made of applicant's Amendment, filed 27 December 2004. The changes and remarks disclosed therein were considered.

Claims 12-21 have been cancelled. Therefore, claims 1-11 are pending in the application.

#### Terminal Disclaimer

2. The terminal disclaimer filed on 27 December 2004 disclaiming the terminal portion of any patent granted on this application which would extend beyond the expiration date of U.S. Patent No. 5,617,365 has been reviewed and is accepted. The terminal disclaimer has been recorded.

# Allowable Subject Matter

3. Claims 1-11 are allowed.

The record of the prosecution as a whole makes clear the reasons for the indication of allowable subject matter.

### Conclusion

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jung (John) Hur whose telephone number is (571) 272-1870. The examiner can normally be reached on M-F 6:30 AM - 3:00 PM.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Richard Elms can be reached on (571) 272-1869. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

jhh